

We claim:

1. An Internet-based method of generation of a roofing contract specification, the method comprising the steps of:
 - (a) identifying a given roofing project by geographical data sufficient to produce a geographical code for said project;
 - (b) advising a plurality of decision support databases (DSDs) of said code to thereby block use of geographic code prohibited data by said DSDs;
 - (c) presenting to a user a questionnaire comprising a plurality of questions related to a roofing related parameter relevant to said project;
 - (d) for each question of said questionnaire, providing a drop-down box including a linked data list including prospective answers to said roofing parameter to which a given question relates;
 - (e) hyperlinking one or more elements of said data list to a corresponding one of said DSDs to thereby furnish additional question-related information to assist the user in answering a given question;

- (f) hyperlinking one or more of said DSDs to a searchable database of graphic details and diagrams relative to a given DSD supported question of said questionnaire;
- (g) during presentation of each question to said user, providing one or more pop-up windows to display one or more types of system intelligence selected from the categories of intelligence consisting of prompts, hints, warnings, suggestions, and combinations thereof; and
- (h) submitting said questionnaire, when completed, to a specification-generating program, for taking into account construction, safety and environmental codes applicable with said geographic code of Step (a) above, insurance and licensing requirements for contractors, local permitting procedure, roofing installation procedure, and general legal conditions.

2. The method as recited in Claim 1, further comprising the step of:

- (1) providing a bid form for submission to prospective contractors, said form inclusive of bidder instructions relative to lump sum price and itemized costs of the project.

3. The method as recited in Claim 1, in which:

said Step (a) includes the step of expressing said geographic data as a U.S. Postal Zip Code.
4. The method as recited in Claim 1 in which said Step (g) comprises the step of:

responsive to particular user responses to particular questions of said questionnaire, providing one or more pop-up windows within one or more of said system intelligence categories .
5. The method as recited in Claim 1 further comprising the step of:

after said Step (g), selecting by the user of a product or manufacturer preference regarding one or more of each parameter of questionnaire answers.
6. The method as recited in Claim 1 in which said Step (h) further includes the step of:

providing at least one of contractual material unit pricing, type of metal/flashing to be employed, and type of sealant to be employed.

7. The method as recited in Claim 2 in which:

in association with said Step (h), providing hyperlinks for submission of the specification and bid form to selectable area contractors.
8. The method as recited in Claim 2, further comprising the step of:

providing means for e-mailing said bid form, with specification, to prospective contractors within the users area.
9. The method as recited in Claim 7, further comprising the step of:

providing hyperlinks to contractor websites to thereby enable a system user to obtain information relative to different area contractors prior to making a submission thereto.
10. The method as recited in Claim 7, further comprising the step of:

providing hyperlinks to, or drop down boxes relative to evaluations of area specific contractors.
11. The system as recited in Claim 2, in which said Step (h) further includes the step of:

providing hyperlinks to geographic-specific area manufacturers and distributors of roofing products within categories recited in said specification.